Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Saturday 21 Nov 2020 until 23:59 on Sunday 22 Nov 2020

Forecast Issued on Friday 20 Nov 2020 at 16:09

Confidence: High for general developments, becoming Medium from Tuesday. Medium for cloud amounts.

Headline for Saturday 21 Nov 2020: Cloudy with outbreaks of rain and drizzle. Windy.

Mountain weather hazards on Saturday 21 Nov 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Dull	Cloudy	Cloudy	Cloudy	Light rain	Light rain	Cloudy	Cloudy
Precipitation probability							
40%	30%	30%	40%	70%	50%	30%	30%

Forecast for Saturday 21 Nov 2020

Weather: Cloudy overnight with patchy drizzle possible. Remaining cloudy with outbreaks of rain and drizzle during daylight hours, although some drier spells possible by dusk. Occasional showers expected in the evening.

Chance of cloud free mountain/hill tops above 600m: 30%, extensive cloud base 600m, patches to 300m at times.

Visibility: Moderate or poor at times in rain and drizzle. Otherwise mostly good, but very poor at times over the tops.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2020. All Rights Reserved

Mountain Weather Forecast

Forecast for Saturday 21 Nov 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	33/42 SW	31/41 SW	32/43 SW	32/42 SW	32/42 SW	27/35 W	23/32 W	26/35 W	23/33 W
300	21/30 SW	21/30 SW	23/34 SW	24/34 SW	24/34 SW	18/26 W	14/22 W	17/26 W	16/26 W
Valley	13/28 SW	12/27 SW	14/31 SW	14/31 SW	14/31 SW	12/25 W	9/23 W	11/25 W	11/25 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	6/0	6/-0	6/-0	6/-0	7/2	8/2	6/1	5/-1	4/-2
300	8/4	8/4	8/4	8/4	9/5	10/6	8/5	7/3	6/2
Valley	9/6	8/6	9/6	9/6	10/6	10/8	9/6	8/5	7/4
Freezing Level*	2100m	2000m	1900m	2400m	2000m	1800m	1500m	1300m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Some navigational difficulties possible over the tops due to low cloud.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
15:00 on Fri 20 Nov 2020	3.2mm	20mm	28mm

Forecast for Sunday 22 Nov 2020

Weather: A bright day with occasional sunny breaks and a scattering of showers. Chilly over the tops with a significant wind chill.

Maximum wind: West 20 to 25 gusting 35mph

Chance of cloud free mountain/hill tops above 600m: 90%, cloud mainly above the summits, but lowering in and around showers.

Visibility: Mostly very good or excellent, but lowering for a time in any showers.

Temperature: **Valleys:** Plus 4 Celsius rising to 9 Celsius
At 600m: 3 Celsius
Freezing level: 800 to 1000m

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2020. All Rights Reserved